



IPW

BPATENT
Customer No. 22,852
Attorney Docket No. 09700.0066-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Bjoern GOERKE et al.) Group Art Unit: 2171
)
Application No.: 10/781,271) Examiner: Unknown
)
Filed: February 17, 2004)
)
For: DEVELOPING AND USING USER) Confirmation No.: 2046
INTERFACES WITH VIEWS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CHANGE OF CUSTOMER NUMBER AND CORRESPONDENCE ADDRESS

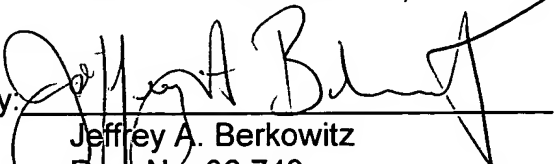
Effective immediately, please make the following changes concerning all future correspondence with respect to the above-identified patent application:

Customer No.: 22,852
Attorney Docket No.: 09700.0066-01000
Telephone: (202) 408-4000
Facsimile: (202)-408-4400

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: May 15, 2005

By: 
Jeffrey A. Berkowitz
Reg. No. 36,743



PATENT
Customer No. 22,852
Attorney Docket No. 09700.0066-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Bjoern GOERKE et al.)	Group Art Unit: 2171
)	
Application No.: 10/781,271)	Examiner: Unknown
)	
Filed: February 17, 2004)	
)	Confirmation No.: 2046
For: DEVELOPING AND USING USER)	
INTERFACES WITH VIEWS)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**REVOCATION OF POWER OF ATTORNEY
AND GRANT OF NEW POWER OF ATTORNEY**

The undersigned, a representative authorized to sign on behalf of the assignee owning all of the interest in this patent application, hereby revokes all previous powers of attorney or authorization of agent granted in this application before the date of execution hereof. The undersigned verifies that **SAP AKTIENGESELLSCHAFT** is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors recorded in the U.S. Patent and Trademark Office at **Reel 014721, Frame 0981**. The undersigned certifies that the evidentiary documents have been reviewed and to the best of the undersigned's knowledge and belief, title is in the assignee **SAP AKTIENGESELLSCHAFT**.

The undersigned hereby grants its power of attorney to **FINNEGAN,
HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Customer
Number 22,852**, to prosecute this application and to transact all business in the Patent
and Trademark Office connected therewith, and to receive the Letters Patent.

Please send all future correspondence concerning this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.
Customer Number 22,852
901 New York Avenue, NW
Washington, DC 20001

Dated: May 9, 2005

By: 
ppa/ Guenther Schmalz
IP Director EMEA
SAP Aktiengesellschaft



CORRECTED
NOTICE

HRT
AZW
SUB

UNITED STATES PATENT AND TRADEMARK OFFICE

13913-89001

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 14, 2004

PTAS

FISH & RICHARDSON, P.C.
SUBROTO BOSE
3300 DAIN RAUSCHER PLAZA
60 SOUTH SIXTH STREET
MINNEAPOLIS, MN 55402

SEP 20 2004

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/10/2004

REEL/FRAME: 014721/0981
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GOERKE, BJOERN

DOC DATE: 02/11/2004

ASSIGNOR:
BAUMGART, JENS

DOC DATE: 02/11/2004

ASSIGNOR:
ITTEL, JENS C.

DOC DATE: 02/11/2004

ASSIGNOR:
CHERDRON, MARKUS

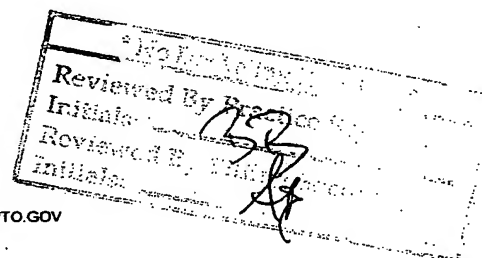
DOC DATE: 02/11/2004

ASSIGNOR:
BECK, STEFAN

DOC DATE: 02/11/2004

SCANNED ON

9-21-04



014721/0981 PAGE 2

ASSIGNEE:

SAP AKTIENGESELLSCHAFT
NEUROTSTRASSE 16
69190 WALLDORF, FED REP GERMANY

SERIAL NUMBER: 10781271

FILING DATE: 02/17/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: DEVELOPING AND USING USER INTERFACES WITH VIEWS

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

OPR/ASSIGNMENTS

6/10/04 1:55 PAGE 2/4 Right X



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



700090886

JUNE 14, 2004

PTAS

FISH & RICHARDSON, P.C.
SUBROTO BOSE
3300 DAIN RAUSCHER PLAZA
60 SOUTH SIXTH STREET
MINNEAPOLIS, MN 55402

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/10/2004

REEL/FRAME: 014721/0981
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 1391318901

ASSIGNOR:
GOERKE, BJOEM *Bjorn*

DOC DATE: 02/11/2004

ASSIGNOR:
BAUMGART, JENS

DOC DATE: 02/11/2004

ASSIGNOR:
ITTEL, JENS C.

DOC DATE: 02/11/2004

ASSIGNOR:
CHERDRON, MARKUS

DOC DATE: 02/11/2004

ASSIGNOR:
BECK, STEFAN

DOC DATE: 02/11/2004

014721/0981 PAGE 2

ASSIGNEE:

SAP AKTIENGESELLSCHAFT
NEUROTSTRASSE 16
69190 WALLDORF, FED REP GERMANY

SERIAL NUMBER: 10781271

FILING DATE: 02/17/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: DEVELOPING AND USING USER INTERFACES WITH VIEWS

LAZENA MARTIN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RightFax

9/10/04 1:44

PAGE 004/011

Fax Server

OPR/ASSIGNMENTS

6/18/04 9:59 PAGE 3/11

RightFAX

007

09/18/2004 17:40 FAX 6508395071

FISH & RICHARDSON

06/16/2004
700092128

Substitute Form PTO-1595
 Attorney Doctol No.: 13913-180001
 Client's Ref. No.: 2003P00026 US01

COPY

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Bjoern Goerke, Jens Baumgart, Jens C. Hibel, Markus Cherdron and Stefan Beck Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): SAP AKTIENGESELLSCHAFT Neurotstrasse 18 69180 Walldorf Germany Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of correspondence: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: 02/11/2004	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 107781,271 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No(s):
5. Name/address of party to whom correspondence concerning document should be mailed: PTO CUSTOMER NO. 32884	6. Total number of applications/patents involved: 1
	7. Total fee (37 CFR 37.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account
	8. Deposit Account No.: 05-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 05-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Subrata Bose Reg. No. 65,014 Name of Person Signing	<u>Subrata Bose</u> Signature June 10, 2004 Date
Total number of pages including cover sheet, attachments and document: 4 pages	

50215829.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the day indicated below.

June 10th 2004
Subrata Bose
 Date of Transmission Signature

Emmanuel Dandji
 Typed Name of Person Signing Certificate

OPR/ASSIGNMENTS 6/18/04 9:59 PAGE 5/11 RightFax
06/18/2004 17:48 FAX 8508395071 FISH & RICHARDSON

008

COPY

Attorney Docket No.: 12945-129504 / 2003F00224 USPTO
Page 1 of 2

ASSIGNMENT

For valuable consideration, we, Gideon Cowie, Jens Baumgart, Jens Hal, Markus Chandroo and Stefan Beck, hereby assign to SAP Aktiengesellschaft, a German Corporation, having a place of business at Newtonstrasse 16, D-69190 Walldorf, Germany, and its successors, and assigns collectively, the ASSIGNMENT our entire right, title and interest throughout the world in the inventions and improvements that are the subject of a patent document entitled:

Developing and Using User Interfaces with Views.

which is found in

U.S. patent application executed on 02/11/04 entitled as above, listing the above named inventors.

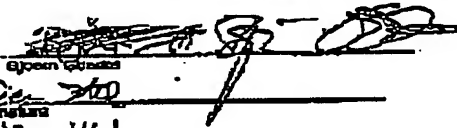
We authorize and request the attorney of record or the attorney filing the application to insert into the assignment the filing date and serial number of the application when known.

This assignment includes the foregoing patent application or patent, all legal equivalents in any country, and all patents issuing thereon such legal equivalents, all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purpose. We authorize the Assignee to apply in all countries in the names or in the true names for patents, utility models, and design registrations and the rights of exclusion and for inventors' certificates for said inventions and improvements.

We hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment.

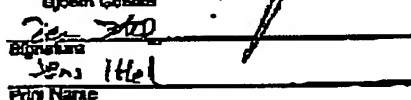
We further agree for ourselves and our respective heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to us and to testify as to the same in any interference, litigation, or proceeding relating thereto and we agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature

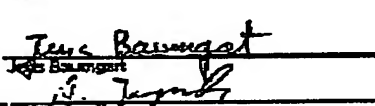

Gideon Cowie

06.2.2004
Date

Witnessed by

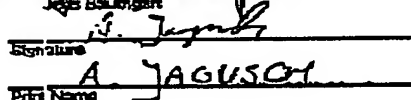

Signature
Jens Hal
Print Name

Inventor's Signature


Jens Baumgart

11.3.04
Date

Witnessed by


Signature
A. JAGUSON
Print Name

BEST AVAILABLE COPY

09/10/2004 13:38 FAX 6508395071

FISH & RICHARDSON

008/008

RightFax

9/4/04 1:44

PAGE 006/011

Fax Server

OPR/ASSIGNMENTS

6/18/04 9:58

PAGE 6/11

RightFax

09/19/2004 17:40 FAX 0508395071

FISH & RICHARDSON

008

Alimony Docket No.: 13D13-189001 / 2003P00324 US9071
Page 2 of 2

Inventor's Signature

[Signature]

Print Name

Witnessed by:

Signature

[Signature]

Print Name

2004-02-11

Date

Inventor's Signature

[Signature]

Print Name

Witnessed by:

Signature

[Signature]

Print Name

11.2.2004

Date

Inventor's Signature

[Signature]

Print Name

Witnessed by:

Signature

[Signature]

Print Name

2004-02-11

Date

18342728.doc

BEST AVAILABLE COPY

Attorney's Docket No.: 13913-189001
Client's Ref. No.: 2003P00324 US01

OFFICIAL COMMUNICATION**FACSIMILE****TO THE ATTENTION OF:****MAIL STOP ASSIGNMENT****MAIL STOP ASSIGNMENT FAX NO: 703 308-7124**

Number of pages including this page 9 pages

Applicant : Bjoern Goerke, et al.

Serial No. : 10/781,271

Filed : February 17, 2004

Art Unit : 2171

Examiner :

FACSIMILE COMMUNICATION

Title : Developing and Using User Interfaces with Views

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Attached to this facsimile communication cover sheet are the following:

- a Request to Correct Notice of Recordation of Assignment Document
- copy of Notice of Non-Recordation dated 9/3/04
- a Replacement Cover Sheet
- copy of Notice of Recordation dated 6/14/04 indicating corrections
- copy of Recordation Form Cover Sheet previously filed 6/10/04
- copy of Assignment

faxed this 10th day of September, 2004, to Mail Stop Assignment Recordation Services,
U.S. Patent and Trademark Office.

Respectfully submitted,



Subroto Bose

Reg. No. 55,014

Date: September 10, 2004

PTO Customer No. 32864
Fish & Richardson P.C.
500 Arguello Street, Suite 500
Redwood City, California 94063
Telephone: (650) 839-5070
Fax: (650) 839-5071
50232642.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (650) 839-5070 to arrange for its return. Thank you.

BEST AVAILABLE COPY

RightFax

9/04 1:44

PAGE 002/011

Server



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



SEPTEMBER 03, 2004

PTAS

700108154

FISH & RICHARDSON, P.C.
3300 DAIN RAUSCHER PLAZA
60 SOUTH SIXTH STREET
MINNEAPOLIS, MN 55402

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 700108154

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THIS DOCUMENT APPEARS TO BE A PTO ERROR... IF YOU DO NOT WISH FOR US TO CHARGE YOU AGAIN FOR RECORDING... PLEASE USE OUR INTEROFFICE FAX NUMBER FOR PUBLIC CORRECTIONS, WHICH IS 703-308-7124.

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

09/10/2004 13:38 FAX 6508395071
RightFax

FISH & RICHARDSON
9/4/04 1:44 PAGE 008/011 Fax Server

003/008

OPR/ASSIGNMENTS 6/18/04 9:59 PAGE 9/11 RightFax
08/16/2004 17:38 FAX 6508395071 FISH & RICHARDSON
OPR/ASSIGNMENTS 6/14/04 1:55 PAGE 2/4 RightFax

004

COPY



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



-7000000000

JUNE 14, 2004

PTAS

FISH & RICHARDSON, P.C.
SUBROTO ROSE
3300 DAIN RAUSCHER PLAZA
60 SOUTH SIXTH STREET
MINNEAPOLIS, MN 55402

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-8723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CS-4, 1215 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/10/2004

REEL/FRAME: 014721/0981
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 1981316801

12913-159001

ASSIGNOR:
GOERKE, BJORN
ASSIGNOR: Bjoern
BRUMGART, JENS
ASSIGNOR:
ITTEL, JENS C.
ASSIGNOR:
CHERDRON, MARCUS
ASSIGNOR:
BECK, STEFAN

DOC DATE: 02/11/2004
DOC DATE: 02/11/2004
DOC DATE: 02/11/2004
DOC DATE: 02/11/2004
DOC DATE: 02/11/2004

BEST AVAILABLE COPY